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APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/021,301 12/19/200		12/19/2001	Murilo Hadad Pires	35-226	9322	
23117	7590	09/29/2004		EXAMINER		
	& VANDE LEBE ROA	RHYE, PC	PADEN, CAROLYN A			
8TH FLO		.D	ART UNIT	PAPER NUMBER		
ARLINGT	ON, VA	22201-4714	1761			
			DATE MAILED: 09/29/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NUMBER   FILING DATE   FIRST NAMED APPLICANT   ATTORNEY DOCKET N    DATE MAILED:   DATE MAILED:			V	Washington, D.C.	20231						
DATE MAILED:  NOTICE OF ABANDONMENT  This application is abandoned in view of:  Applicant's failure to timely file a proper reply to the Office letter mailed on	PPLICATION N	IUMBER FILING DATE	FIRST NAMED APPLICANT		ATTORN	NEY DOCKET NO.					
DATE MAILED:  NOTICE OF ABANDONMENT  This application is abandoned in view of:  Applicant's failure to timely file a proper reply to the Office letter mailed on	10/12	1201									
DATE MAILED:  NOTICE OF ABANDONMENT  This application is abandoned in view of:  Applicant's failure to timely file a proper reply to the Office letter mailed on	. /00-	1001		<u> </u>	EX	AMINER					
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A reply (with Certificate of Mailing or Transmission of		Applicant's failure to timely file a prop	per reply to the Office letter ma	iled on							
which is after the expiration of the period for reply (including a total extension of time of											
A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 to the final rejection.  (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee) or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  A reply was received on, but it does not constitute a proper reply, or a bona fide attempt a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below the proper received.		w	vhich is after the expiration of t	the period for re	ply (including a t	total					
37 CFR 1.113 to the final rejection.  (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee) or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  A reply was received on, but it does not constitute a proper reply, or a bona fide attempt a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below the proper received.		extension of time of	_ month(s)) which expired on		<del></del> .						
<ul> <li>(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee) or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).</li> <li>A reply was received on, but it does not constitute a proper reply, or a bona fide attempt a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below the proper received.</li> </ul>		A proposed reply was receiv	/ed on, but it	t does not cons	titute a proper re	ply under					
or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  A reply was received on, but it does not constitute a proper reply, or a bona fide attempt a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below.  No reply has been received.		(A proper reply under 37 CF	R 1.113 to a final rejection cor	nsists only of: (	1) a timely filed a	imendment					
proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in the last box below No reply has been received.		or (3) a timely filed Request	for Continued Examination (R	o a timely filed N CE) in complian	lotice of Appeal ( ace with 37 CFR	(with appeal fee); 1.114).					
No reply has been received.		A reply was received on	, but it does not or	onstitute a prop	er reply, or a bor	na fide attempt at a					
				anu i. i i . (Se	e explanation in	the last box below).					
Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period	ιΜ	—									
of three months from the mailing date of the Notice of Allowance (PTOL-85).	ıΔ	of three months from the mailing date	quired issue fee and publication of the Notice of Allowance (P	on fee, if applica TOL-85).	able, within the s	tatutory period					
The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85)(or Notice of Publication Fee Due)		Transmission dated	), which is after the exp	piration of the s	tatutory period for	or payment of the					
The submitted fee of \$ is insufficient. A balance of \$ is due. The issue fee by 37 CFR 1.18 is \$ The publication fee, if required, by 37 CFR 1.18(d) is \$		The issue fee by 37 CFR 1.1	l8 is \$ The publicat	\$is du tion fee, if requi	e. red, by						
The issue fee and publication fee, if applicable, have not been received.				een received							
Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTOL-37).		Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in.									
Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the period for reply.		Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated									
No corrected drawings have been received.		No corrected drawings have	been received.								
The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all the applicants.		The letter of express abandonment winterest, or all the applicants.	hich is signed by the attorney of	or agent of reco	ord, the assignee	of the entire					
The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon filing of a continuing application.		The letter of express abandonment wi under 37 CFR 1.34(a)) upon filing of a	hich is signed by an attomey o a continuing application.	or agent (acting	in a representati	ve capacity					
The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.		The decision by the Board of Patent A for seeking court review of the decision	Appeals and Interferences rend on has expired and there are no	dered on o allowed claim	and beca	use the period					
The reason(s) below:  Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.		Petitions to revive under 37 CFR 1.137(a) or (b), or	or requests to withdraw the holding of ab	pandonment under 3	7 CFR 1.181, should t	pe promptly filed to					

PTO-1432 (07/01)